INSTRUCTION MANUAL
MANUAL DE INSTRUCCIONES

Model Numbers / No. de Modelos: 322YW / 323YB

REFRIGERATOR
(REFRIGERADOR)

BEFORE USE, PLEASE READ AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS.

La sección en español empieza en la página 18.

Avanti has a policy of continuous improvement on its products and reserves the right to change materials and specifications without notice.

Avanti Products, A Division of the Mackle Co., Inc.
P.O. Box 520604- Miami, Florida 33152
www.avantiproducts.com

Registration Information

Thank you for purchasing this fine Avanti product. Please fill out this card and return it within 100 days of purchase and receive these important benefits:

✍ **Confirm your warranty:**
Your prompt product registration confirms your right to the protection available under the terms and conditions of your Avanti warranty.

✍ **Protect your product:**
We will keep the model number and date of purchase of your new Avanti product on file to help you refer to this information in the event of an insurance claim such as fire or theft.

✍ **Promote better products:**
We value your input. Your responses will help us develop products designed to best meet your future needs.

---(detach here)--

Avanti Registration Card

Name	Model # / Serial #
Address	Date Purchased / Store/Dealer Name
City / State / Zip	Occupation
Area Code / Phone Number	

As Your Primary Residence, Do You:
☞Own ☞Rent

Did You Purchase An Additional Warranty:
☞Extended ☞Food Loss ☞None

Reason For Choosing This Avanti Product:
Please indicate the most important factors that influenced your decision to purchase this product.
☞Price
☞Product Features
☞Avanti Reputation
☞Product Quality
☞Salesperson Recommendation
☞Friend/Relative Recommendation
☞Warranty
☞Other________________________

Your Age:
☞under 18 ☞18-25 ☞26-30
☞31-35 ☞36-50 ☞over 50

Marital Status:
☞Married ☞Single

Is This Product Used In The:
☞Home ☞Business

How Did You Learn About This Product:
☞Advertising ☞Product Features
☞In Store Demo ☞Personal Demo
☞Other________________________________

Comments_______________________________
____
____

HELP US HELP YOU...

Read this guide carefully.

It is intended to help you operate and maintain your new refrigerator properly.

Keep it handy to answer your questions.
If you don't understand something or your need more help, please call:

Avanti Customer Service
800-220-5570

Keep proof of original purchase date (such as your sales slip) with this guide to establish the warranty period.

CAUTION:

THIS REFRIGERATOR IS NOT DESIGNED FOR THE STORAGE OF MEDICINE OR OTHER MEDICAL PRODUCTS.

Write down the model and serial numbers.

You'll find them on a plate located on the bottom outside wall of the refrigerator.

Please write these numbers here:

____
Date of Purchase

____
Model Number

____
Serial Number

Use these numbers in any correspondence or service calls concerning your refrigerator.

If you received a damaged refrigerator, immediately contact the dealer (or builder) that sold you the refrigerator.

Save time and money. Before you call for service, check the Troubleshooting Guide. It lists causes of minor operating problems that you can correct yourself.

IF YOU NEED SERVICE

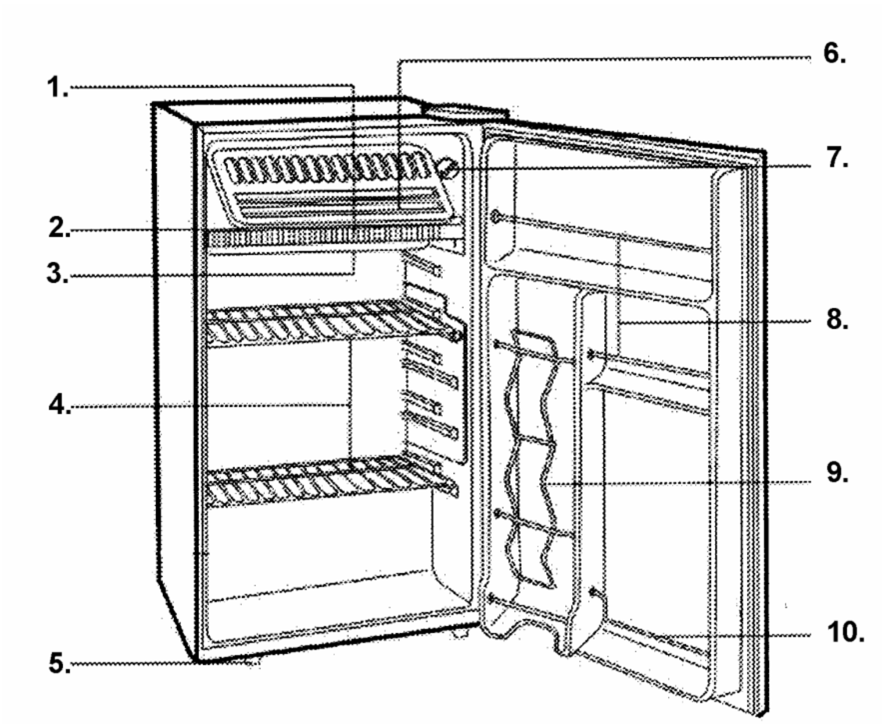
We're proud of our service and want you to be pleased. If for some reason you are not happy with the service you receive, here are some steps to follow for further help.
FIRST, contact the people who serviced your refrigerator. Explain why you are not pleased. In most cases, this will solve the problem.

NEXT, if you are still not pleased, write all the details, including your telephone number, and send to:

Customer Service
Avanti Products
10880 NW 30 Street
Miami, FL 33172

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7. TEMPERATURE CONTROL
8. DOOR RACK
9. CAN RACK
10. BOTTLE RACK

Important Safety Instructions

? WARNING	To reduce the risk of fire, electrical shock, or injury when using your refrigerator, follow these basic precautions:

- ? Read all instructions before using the refrigerator.
- ? **DANGER or WARNING:** Risk of child entrapment.
- ? **Before you throw away your old refrigerator or freezer:** Take off the doors. Leave the shelves in place so that children may not easily climb inside.
- ? Never allow children to operate, play with, or crawl inside the refrigerator.
- ? Never clean refrigerator parts with flammable fluids. The fumes can create a fire hazard or explosion.
- ? Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other refrigerator. The fumes can create a fire hazard or explosion.

-Save these instructions-

INSTALLATION INSTRUCTIONS

✍ **Before Using Your Refrigerator**

- ? Remove the exterior and interior packing.
- ? Check to be sure you have all of the following parts:
  - ? 1 Ice cube tray.
  - ? Instruction manual
- ? Before connecting the refrigerator to the power source, let it stand upright for approximately 2 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- ? Clean the interior surface with lukewarm water using a soft cloth.

✍ **Installation of Your Refrigerator**

- ? This appliance is designed to be free standing only, and should not be recessed or built-in.
- ? Place your refrigerator on a floor that is strong enough to support the refrigerator when it is fully loaded. To level your refrigerator, adjust the legs at the front of the refrigerator.
- ? Allow 5 inches of space between the back and sides of the refrigerator, which allows the proper air circulation to cool the compressor.
- ? Locate the refrigerator away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the refrigerator not to perform properly.
- ? Avoid locating the refrigerator in moist areas.
- ? Plug the refrigerator into an exclusive, properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and or grounding should be directed toward a certified electrician or an authorized Avanti Products service center.
- ? After plugging the appliance into a wall outlet, allow the unit to cool down for 2-3 hours before placing food in the refrigerator compartment.

✍ **Electrical Connection**

Warning

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized Avanti Products service center.

This refrigerator should be properly grounded for your safety. The power cord of this refrigerator is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.

Do not under any circumstances cut or remove the third ground prong from the power cord supplied.

Use of extension cords is not recommended.

This refrigerator requires a standard 115/120-volt, 60Hz electrical outlet with three-prong ground.
The cord should be secured behind the refrigerator and not left exposed or dangling to prevent accidental injury.

Never unplug the refrigerator by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.

OPERATING YOUR REFRIGERATOR

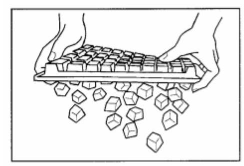
✍ **Setting the Temperature Control**

- ? To control the internal temperature, adjust the control dial according to the ambient temperature or purpose of use.
- ? The first time you turn the unit on, set the temperature control to "cold."
- ? The range of the temperature control is from position "warm to cold." After 24 to 48 hours, adjust the temperature control to the setting that best suites your needs. The setting of "MID" should be correct for home or office refrigerator use.

NOTE:

✍ If the unit is unplugged, power lost, or turned off; you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the refrigerator will not start.

✍ **Use of the Ice Cube Trays**



- ? For your ice requirements, fill approximately ¾ of the tray after washing it.
- ? If you want to make ice cubes quick, set thermostat to "cold" position.
- ? To release the ice cubes, hold the tray upside down and twist slightly at both ends until the pieces of ice fall.

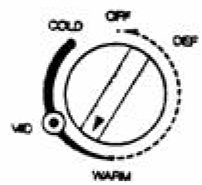
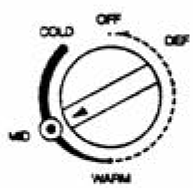
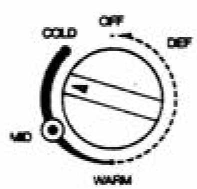
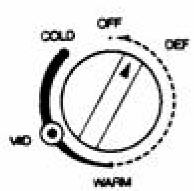
✍ **The Chiller Compartment**

- ? This compartment is designed for production of ice cubes and short term storage (3-4 days at most) of some commercially frozen foods.
- ? The temperature in this compartment does not get cold enough to freeze food safely for long periods of time and works best when the food is already frozen.
- ? By design; this chiller compartment is not a true freezer, and may not keep ice cream frozen, or freeze items.
- ? A colder setting may be used for these items, but other items in the refrigerator may also be affected.
- ? The chiller door is susceptible to breaking due to excessive ice build up. This part is not covered under your warranty. Be sure to defrost when the ice reaches ¼ inch thick.

CARE AND MAINTENANCE

✍ **Defrosting Your Refrigerator**

Defrost the refrigerator when the frost accumulated on the evaporator is about 5mm (1/5 inch) thick. Set the thermostat dial to "OFF" or "DEFROST" position. Remove frozen or perishable foods. Defrosting usually takes a few hours. After defrosting, return the thermostat dial to the desired position. To defrost quickly remove all foods from the refrigerator and leave the door open. Never use a knife or other metal instrument to scrape ice/frost from the evaporator.

TEMPERATURE CONTROL SETTINGS		RESULTS
WINTER		The nearer to "WARM" the dial setting, the warmer it will become. ....When small quantity of foods are stored.
NORMAL		To maintain the optimum inside condition food storage, set the control dial at "MID" position. ....For normal use.
SUMMER		The nearer to "COLD" the dial setting, the colder it will become. ....When large quantity of foods are stored. ....For quick ice-making, set the dial at "COLD" position.
DEFROSTING/OFF		Set the dial at "DEF" or "OFF" position with the door opened. ....After about 40 minutes, the frost on the surface of the evaporator will begin to melt and can be easily removed.

✍ CHANGING THE REVERSIBLE DOOR

The refrigerator has been built with the door hinges on the right. If you wish to change the opening direction, follow the instructions below:

> Unplug the refrigerator from its electrical outlet.
> Empty everything in the refrigerator, including shelves, food, etc.

- ? Remove the upper hinge cover on the right top of the cabinet Remove all 3 bolts holding the upper hinge to the cabinet along with the spacer underneath. Save these bolts, hinge, and spacer for later use.
- ? Remove the plastic caps from the upper left holes and transfer them to the uncovered holes at the right side. Be sure to press the plug buttons firmly into the holes.
- ? Incline the refrigerator backward (do not lay it on the floor). Using a pliers remove the right foot.
- ? Also remove the two bolts holding the lower hinge to the cabinet. Save the bolts, hinge, and washer for later use.
- ? Remove the left foot and transfer it to the opposite side.
- ? Insert the lower hinge at the opposite side (left) using the two bolts and washer previously removed.
- ? Mount the right foot previously removed to the opposite side (left). Then mount the leveling foot in the uncovered hole (right).
- ? Set the door to its place.
- ? While holding the door in the closed position, secure the top hinge at the left side using the three bolts and spacer previously removed at the beginning of the operation.
- ? Do not tighten the bolts until the top of the door is leveled.
- ? Replace the hinge cover.

✍ Cleaning Your Refrigerator

- ? Turn the temperature control to "OFF", unplug the refrigerator, and remove the food, shelves, and trays.
- ? Wash the inside surfaces with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- ? Wash the shelves and trays with a mild detergent solution.
- ? The outside of the refrigerator should be cleaned with mild detergent and warm water.
- ? Wring excess water out of the sponge or cloth when cleaning area of the controls, or any electrical parts.
- ? Wash the outside cabinet with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.

✍ Vacation Time

- ? **Short vacations:** Leave the refrigerator operating during vacations of less than three weeks.
- ? **Long vacations:** If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly: blocking it open if necessary.

✍ Moving Your Refrigerator

- ? Remove all the food.
- ? Securely tape down all loose items inside your refrigerator.
- ? Turn the leveling screws up to the base to avoid damage.
- ? Tape the door shut.
- ? Be sure the refrigerator stays secure in the upright position during transportation. Also protect outside of refrigerator with a blanket, or similar item.

✍ Energy Saving Tips

- ? The refrigerator should be located in the coolest area of the room, away from heat producing appliances, and out of the direct sunlight.
- ? Let hot foods cool to room temperature before placing in the refrigerator. Overloading the refrigerator forces the compressor to run longer.
- ? Be sure to wrap foods properly, and wipe containers dry before placing them in the refrigerator. This cuts down on frost build-up inside the refrigerator.
- ? Refrigerator storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the refrigerator less efficient.
- ? Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

PROBLEMS WITH YOUR REFRIGERATOR?

You can solve many common refrigerator problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the servicer.

TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE
Refrigerator does not operate.	Not plugged in. The circuit breaker tripped or blown fuse.
Turns on and off frequently.	The room temperature is hotter than normal. A large amount of food has been added to the refrigerator. The door is open too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly. The refrigerator does not have the correct clearances.
Vibrations.	Check to assure that the refrigerator is level.
The refrigerator seems to make too much noise.	The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your refrigerator. Contraction and expansion of the inside walls may cause popping and crackling noises. The refrigerator is not level.
The door will not close properly.	The refrigerator is not level. The door was reversed and not properly installed. The gasket is dirty. The shelves, bins, or baskets are out of position.

SERVICE FOR YOUR REFRIGERATOR

We are proud of our customer service organization and the network of professional service technicians that provide service on your Avanti refrigerators. With the purchase of your Avanti refrigerator, you can have the confidence that if you ever need additional information or assistance, the Avanti Products Customer Service team will be here for you. Just call us toll-free.

AVANTI PRODUCTS CUSTOMER SERVICES

Product Information 800-323-5029	Whatever your questions are about our products, help is available.
Part Orders 800-220-5570	You may order parts and accessories that will be delivered directly to your home. You may order these items by personal check, money order, Master Card, or Visa.
In-Home Repair Service 800-220-5570	An Avanti Products authorized service center will provide expert repair service, scheduled at a time that is convenient for you. Our trained servicers know your refrigerator inside and out.

YOUR Avanti Products WARRANTY	Staple your sales receipt here. Proof of original purchase date is needed to obtain service under warranty.

WHAT IS COVERED

LIMITED ONE-YEAR WARRANTY

For one year from the date of purchase by the original owner, Avanti Products will, at its option, repair or replace any part of the refrigerator, which proves to be defective in material or workmanship under normal use. During this period Avanti Products will provide all parts and labor necessary to correct such defects free of charge, so long as the refrigerator has been installed and operated in accordance with the written instructions in this manual. In rental or commercial use, the warranty period is 90 days. All Avanti Appliances of 3.5 cubic foot capacity or less must be brought/sent to the appliance service shop for repair.

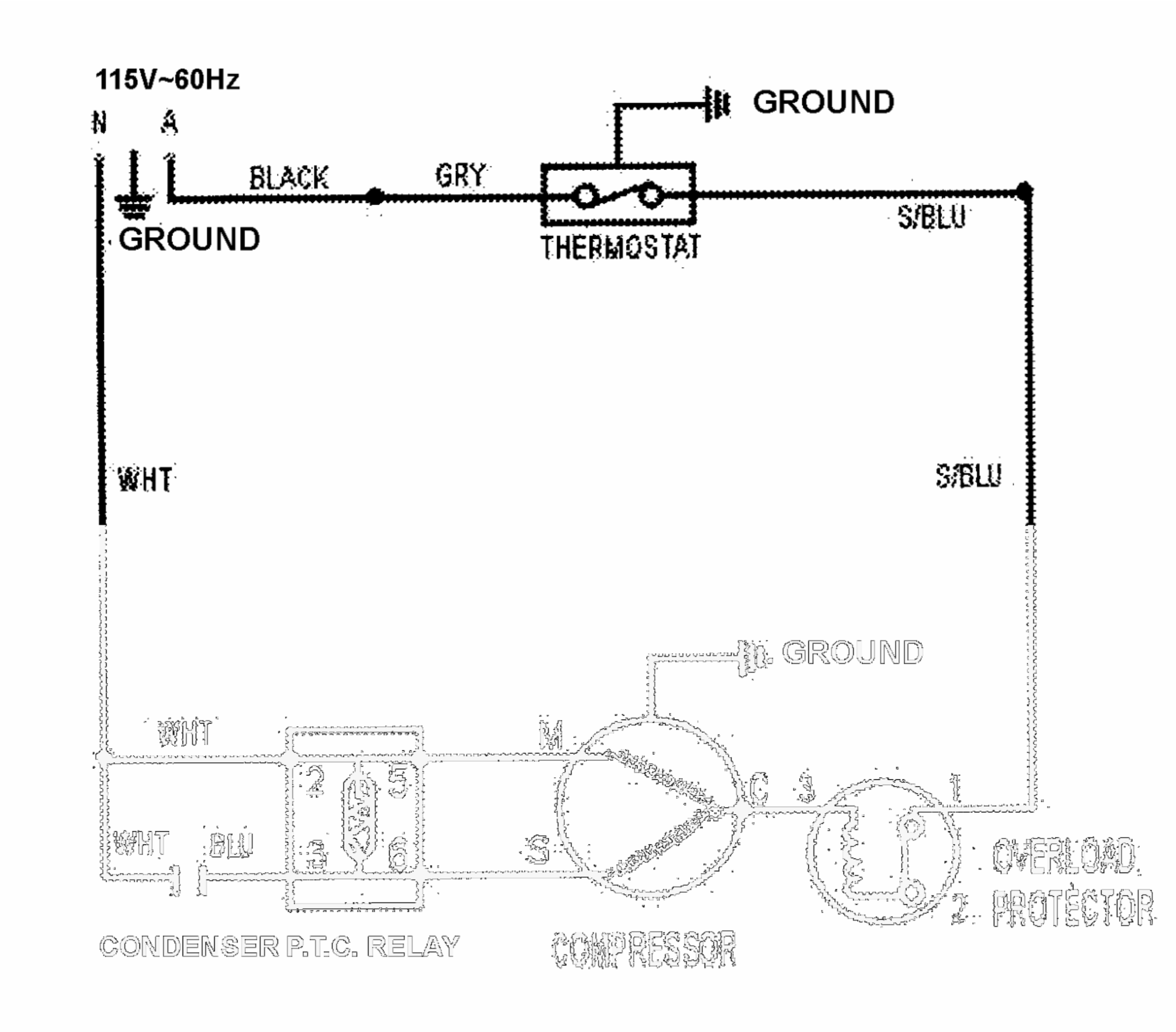
LIMITED SECOND THROUGH FIFTH YEAR WARRANTY

For the second through the fifth year from date of original purchase, Avanti Products will provide a replacement compressor free of charge due to a failure. You are responsible for the service labor and freight charges. In rental or commercial use, the limited compressor warranty is one year and nine months. Cost to move the refrigerator to the servicers' shop and back to the user's home, as may be required, are the user's responsibility.

WHAT IS NOT COVERED

- Content losses of food due to spoilage.
- Incidental or consequential damages.
- Parts and labor costs for the following will not be considered as warranty:
- Evaporator doors, door springs, and/or frames.
- Inner door panels, door shelves, door rails, and/or door supports.
- Chest refrigerator lid liners.
- Vegetable crispers.
- Light bulbs and/or plastic housing.
- Plastic cabinet liners.
- Punctured evaporator that voids the warranty on the complete sealed system.
- Repairs performed by unauthorized servicers.
- Surcharges including but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expenses for service calls to remote areas, including the State of Alaska.
- Service calls that do not involve defects in material or workmanship such as customer education, door reversal, or proper installation.
- Service calls that are related to external problems, such as abuse, misuse, inadequate electrical power, accidents, fire, floods, or acts of God.
- Replacement of house fuses or resetting circuit breakers.
- Failure of the product if it is used for other than its intended purpose.
- This warranty does not apply outside the Continental USA.

Wiring Diagram



✍ INSTALACION

Retire los accesorios de empaque (plásticos protectores, cartón y tiras engomadas). Limpie el exterior con un trapo suave y seco, y el interior con un trapo húmedo y tibio.

✍ UBICACION

1. Seleccione un lugar con un piso firme y nivelado.
2. Su refrigerador requiere ventilación. Deje un espacio mínimo de 6” hacia arriba y espacio suficiente en el respaldo para permitir la circulación de aire.
3. Evite luz directa del sol o calor. La luz directa del sol puede afectar la capa de pintura. Las fuentes de calor en su proximidad causarán un consumo mayor de electricidad.
4. Para un mejor desempeño, nivele el refrigerador utilizando las patas ajustables o tornillos niveladores. Para verificar el nivel, abra la puerta hasta la mitad, debe regresar sola.

✍ INSTRUCCIONES PARA LA CONECCION A TIERRA

Este aparato electrodoméstico debe estar conectado a tierra. En caso de un cortocircuito eléctrico, la conección a tierra reduce el riesgo de choque eléctrico proporcionando un cable de escape para la corriente eléctrica. Este aparato viene equipado con un cordón que posee un cable a tierra con un enchufe de conección a tierra. Este enchufe debe estar conectado en un tomacorriente instalado correctamente y conectado a tierra.

✍ ADVERTENCIA

El uso inadecuado del enchufe de conección a tierra puede resultar en un riesgo de choque eléctrico. Consulte con un electricista si no comprende bien las instrucciones de conección a tierra o si existe alguna duda sobre si el aparato está conectado a tierra correctamente.

✍ NO USE UN CORDON DE EXTENSION ELECTRICA

Use un tomacorriente de pared exclusivo. No conecte su refrigerador a cordones de prolongación eléctrica o junto a cualquier otro electrodoméstico en el mismo tomacorriente de pared.

✍ ADVERTENCIA IMPORTANTE:

Un refrigerador vacío es una atracción muy peligrosa para los niños. Quite los sellos magnéticos, puertas o cerraduras de todo electrodoméstico que esté en uso.

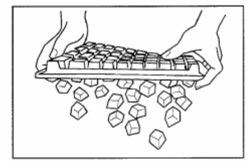
✍ OPERACION

Enchufe el cable a la toma de corriente, que debe ser 115-120v, 10 AMP ó más. Para evitar vibraciones, la caja debe estar bien nivelada. Para encender el refrigerador, gire el control de temperatura a la posición que corresponda al enfriamiento deseado. Bajo condiciones normales mueva el control a la posición “MID”. De otra manera ajuste la temperatura siguiendo las indicaciones señaladas en los gráficos. Quite la bandeja de goteo.

✍ COMO DESCONGELAR

Coloque el dial del termostato on “OFF” (apagado) o “DEF” (deshielo). Quite todos los alimentos congelados ya que se puedan echar a perder. El descongelado generalmente tarda pocas horas. Para descongelar rápido quite todos los alimentos del refrigerador y deje la puerta abierta. **Nunca use un cuchillo u otro instrumento metálico para rascar el hielo o la escarcha del congelador.** Luego de descongelar, vacíe el agua de la bandeja de goteo y vuelva a colocar el dial del termostato en la posición deseada.

✍



? Llene la cubetera aproximadamente hasta ¾ de la altura después de lavarla.
? La cubetera es flexible, tuérsela para sacar los hielos.
? Si los cubos de hielo no son usados, pueden disminuir de tamaño y adquirir olores.
? Se aconseja cambiarlos cada 30 días si no se han usado.

✍ CUIDADOS EN LOS PERIODOS DE AUSENCIA

? Para cortos períodos de ausencia (menos de 21 días) el congelador podrá quedar funcionando. Coloque el botón de control de temperaturas en la posición mínima.
? En períodos de ausencia más largos, se aconseja dejar el refrigerador limpio y desconectado.
? Saque todo lo que tenga adentro del refrigerador y haga el deshielo y la limpieza general. También retire las cubeteras, limpie bien y séquelas internamente.
? Deje la puerta entreabierta para que penetre el aire y así evitar la formación de olores.

✍ ECONOMIA DE ENERGIA

? Evite dejar por mucho tiempo la puerta abierta.
? Evite aperturas frecuentes de la puerta.
? Nunca coloque alimentos calientes dentro del refrigerador. Espere que estén a una temperatura ambiental.
? Coloque el botón de control de temperaturas en la posición adecuada.

✍ SI USTED SE VA DE VACACIONES

? Saque todos los artículos del refrigerador-congelador si Ud. se va de vacaciones por un mes o más.
? Desconecte el refrigerador del tomacorriente y limpie el refrigerador bien, incluyendo la bandeja del congelador.
? Deje la puerta abierta para evitar la formación de olores, condensación o moho.

✍ SI USTED SE MUDA

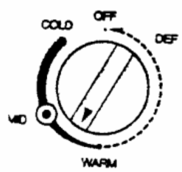
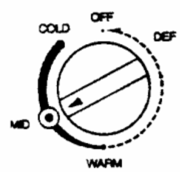
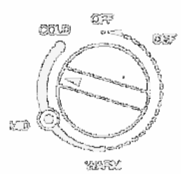
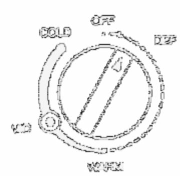
? Desconecte el refrigerador del tomacorriente y limpie el refrigerador bien, incluyendo la bandeja del congelador.
? Saque todas las partes movibles y empaquételas para que no se muevan durante la transportación.
? Cierre la puerta del refrigerador y séllela con cinta adhesiva.
? Asegúrese que el refrigerador va parado durante el viaje y cúbralo con una frazada.

INSTRUCCIONES PARA INVERTIR POSICION DE LA PUERTA

El refrigerador viene equipado con la bisagra colocada en la parte derecha. Si usted desea colocar la puerta en la posición inversa haga lo siguiente:

Desconecte el refrigerador de la pared.
Vacíe el refrigerador completo incluyendo los estantes y todas las com idas, etc.

Levante la tapa plásticas que cubre la bisagra en la parte superior derecha del gabinete.
Suelte los 3 tornillos que agarran la bisagra. Guarde los tornillos, la bisagra y la arandela de plástico para utilizarlos nuevamente.
Levante las tapas plásticas que cubren los huecos en la parte izquierda superior del gabinete y colóquelas en la parte derecha.
Presione fuertemente hacia abajo las tapas plásticas.
Incline el refrigerador hacia atrás (no lo acueste contra el piso). Usando una pinza, suelte la pata derecha. También suelte los dos tornillos que sujetan la bisagra inferior al gabinete.
Guarde los tornillos, arandela y bisagra para utilizarlos nuevamente.
Retire la pata izquierda y colóquela al lado apuesto, en la misma posición.
Coloque la pata derecha al hueco opuesto que le corresponde (izquierdo).
Coloque la pata ajustable en el hueco que le corresponde a la derecha. Encaje la puerta en su nueva posición.
Aguantando la puerta en la posición cerrada, asegure la bisagra superior usando los tornillos y arandela retirados anteriormente. Antes de atornillarlos fuertemente, esté seguro que la puerta está nivelada con la parte superior del refrigerador.
Coloque la tapa plástica que cubre la bisagra.

CONTROL DE TEMPERATURA		RESULTADOS
INVIERNO		Si hay pocos artículos en el refrigerador o está vacío, mueva el control a la posición "WARM"
NORMAL		Bajo condiciones normales mueva el control a la posición "MID"
VERANO		Si el refrigerador está lleno, mueva el control a la posición "COLD"
OFF o DESHIELO		Coloque el dial en la posición "OFF" o "DEF", la escarcha empieza a descongelarse en una hora.

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